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REPORT

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COUNTRY USSR/Austria (Soviet Zone)

DATE DISTR. 30 Oct. 53

SUBJECT 1. Soviet Army Organization, Weapons, and Equipment
2. Unit Supply and Maintenance

NO. OF PAGES 20

PLACE ACQUIRED

NO. OF ENCLS. 10
(LISTED BELOW)

DATE ACQUIRED

SUPPLEMENT TO REPORT NO.

DATE OF II

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THIS IS UNEVALUATED INFORMATION

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A. Organization and Equipment

1. Organization Charts

- a. Organization charts of units [redacted] are given in Encls. A through E inclusive. 25X1
- b. Tables representing strengths of personnel, weapons, and equipment of units [redacted] are given in Encls. F through I inclusive.. The tables represent the actual strength of personnel, weapons, and equipment [redacted] 25X1
- c. He was able to list the following wartime strengths: the CO of the 9th Rifle Co. told him that a rifle battalion has 750 men in wartime; an officer of a 120-mm. mortar company told him that in wartime a mortar battalion had 12 mortars, and a mortar regiment 36 mortars. 25X1

2. Weapons and Equipment

- a. [redacted] 9th Rifle Co. [redacted] 25X1
- equipment: one 7.62-mm. carbine M1944; one RB radio set with NK-22 wet battery; six BAS-80 dry batteries in case of NK-22 failure, and three BAS-80 dry batteries as emergency supply; one gas mask similar to the ShM-1; one CW protective poncho made of impregnated paper, approximately 1.5 x 1.5 m., which was carried in the gas mask canvas bag; and one anti-dim stick.

25 YEAR RE-REVIEW

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ARMY review completed.

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b. All weapons and equipment [redacted] are given in Encls. F through I. [redacted] 25X1

In December 1952, [redacted] a demonstration of regimental CW equipment. The following equipment was shown:

- (1) Chemically treated green socks, worn over boots.
- (2) Black rubber boots, worn with protective clothing. The legs of the protective trousers were tied over the top of the boots.
- (3) Black rubber gloves, worn with protective clothing. The sleeves of the protective clothing were tightened over the gloves.
- (4) Impregnated canvas, about 1.75 x 1 m., used to cross impregnated areas. They were told that this canvas would be issued in wartime.
- (5) One-piece protective suits made of impregnated rubber cloth, for issue to chemical scouts only.
- (6) CW kit, made of metal and painted green, approximately 30 x 25 x 20 cm. It contained the following items: one round metal can painted black, one round metal can painted red, several test tubes, and a piece of white cloth. They were told that this kit is issued to machine gunners only, to decontaminate their weapons. First, contents of the black can were rubbed over the machine gun, then the contents of the red can. Then the gun was wiped clean with the white cloth. [redacted] 25X1
- (7) CW kit similar to the kit described above, only larger in size. They were told that this kit was issued to artillery gunners. Same methods were employed for decontamination of the artillery pieces.
- (8) A decontamination tank carried on the back. Issued only to chemical scouts. [redacted] 25X1
- (9) Detection devices. [redacted] some kind of crimson paper, something looking like a thermometer, and several test tubes. [redacted]
- (10) Markers used for showing contaminated areas. They were yellow cloth flags, triangular, approximately 30 x 20 cm., with black skull and crossed bones printed in the center. The flag was on a metal stick approximately 40 cm. high.
- (11) A 200 gr. smoke stick made of cardboard, approximately 25 cm. long and five centimeters in diameter. It was painted white. [redacted] 25X1
[redacted] 25X1
- (12) A five kilogram smoke bomb, round, about 15 cm. high and 20 cm. in diameter painted green. Special matches were used to ignite these bombs. The ignited match was inserted in one of the holes on top of the bomb. This bomb produced smoke for approximately five minutes. [redacted] 25X1
[redacted] 25X1

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- (13) A 40 kg. smoke bomb similar to the five kilogram smoke bomb, approximately 50 cm. high and 40 cm. in diameter. Ignited by matches as in the case of the five kilogram bomb. This bomb produced smoke for approximately 15 minutes.

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c.

crew-served weapons:

- (1) The 76-mm. M1942 gun, served by an eight-man crew, and towed by a Studebaker truck, type and model unknown. Another Studebaker truck carried the gun's ammunition supply.

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The officer commanding the gun and the gunner were armed with TT Tokarev pistols, date of manufacture unknown. The rest of the crew was armed with carbines.

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- (2) The 122-mm. M1938 howitzer, served by an eight-man crew and towed by a Studebaker truck, type and date of manufacture unknown. Another Studebaker truck carried the gun's ammunition supply. Exact breakdown of crew, basic load of fuel, and basic unit of fire was unknown. Personal weapons of the crew were the same as those of the 76-mm. gun crew.
- (3) The 160-mm. M1943 mortar: Crew and towing vehicles same as 76-mm. gun.
- (4) The 120-mm. M1943 mortar, served by a nine-man crew, and towed by a Studebaker truck, type and date of manufacture unknown, which also carried the crew and the unit of fire. The crew was composed of one sergeant, armed with a PPSH M1944; one gunner, armed with a TT Tokarev pistol, date of manufacture unknown; one driver, armed with an M1944 carbine; and six ammunition carriers, armed with M1944 carbines.
- (5) The 57-mm. M1943 AT gun, served by an eight-man crew, and towed by a Studebaker truck, type and date of manufacture unknown, which carried the crew and the unit of fire. Crew breakdown was the same as for the 120-mm. mortar, except that there were only five ammunition carriers.
- (6) Goryunov M1943 MG, served by a six-man crew - one sergeant, armed with an M1944 PPSH; one gunner, armed with a Nagant revolver, date of manufacture unknown; one assistant gunner, armed with an M1944 carbine; and three ammunition carriers, armed with M1944 carbines.
- (7) Degtyarev 1944 DPM MG. Crew was the same as for the Goryunov MG.

- d. All weapons mentioned in subpar. A2c are described in D/A Pamphlet 30-2 "The Soviet Army".

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f.

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all new weapons which would be issued in case of war were never shown to the troops and were not issued in peacetime.

g.
h.
i.
j.

information on small arms and small arms ammunition.

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(1)

(a) PPSH M1944

All ammunition used on firing ranges was of World War II manufacture. two mechanical breakdowns, one in the trigger mechanism and the other a defective magazine.

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Because weapons were cleaned and inspected every day, never stoppages because of dirty weapons.

(b) Carbine M1944

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there were about six stoppages out of 100 rounds fired, mostly due to old World War II ammunition. weapons were kept so clean that there was no chance of stoppages from dirt.

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(c) Pistol TT Tokarev

very often officers would complain about the faulty release of the hammer.

(2)

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(3)

the average Soviet soldier was very well trained in his own personal weapon, being able to take it apart almost blind-folded and put it together as efficiently, make minor repairs, replace broken parts when spare parts were available, and deal with elementary stoppages. They were very ignorant of other types of weapons. The majority of soldiers would have trouble firing a weapon other than their own. Firing his own weapon, the average soldier could hit a silhouette target eight times out of 10 at 100 m. The target was approximately 50 x 30 cm.

(4)

the Soviet soldier was at his best with a bayonet. Infantry troops had about eight hours per week of bayonet training. Their training was always conducted on bayonet ranges or courses with straw dummies.

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the average soldier preferred the folding bayonet.

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- (5) New semi-automatic rifles were not issued to the troops in Austria. [redacted] In October 1952 at Dzhul'fa /N 38-54, E 45-38/, USSR, [redacted] students of the NCO school, located there, having manual of arms with a new semi-automatic rifle. [redacted] they were the new rifles. All recruits were kept away from troops training with the new rifle. In Austria they were told that in case of war all M1944 carbines would be replaced by the new rifle. He did not know where the rifles were kept. 25X1



k. Miscellaneous

- (1) Theoretically, the Soviet soldier had to carry the following items into combat (list given to students of NCO School, 344th How. Arty. Regt.): weapon, basic load of three 71-round magazines for a PPSH or four five-round magazines for a carbine, shovel, gas mask, canteen of one liter capacity, steel helmet, rolled overcoat, first-aid pack, belt ammunition pouch, and combat pack on his back. In the pack was a change of underwear, a pair of footwraps, a towel, toilet articles, soap, mess gear, spoon, cup, two cans of meat [redacted] one kilo-gram of bread. approximately 600 gr. of biscuit, and some sugar. [redacted] the food in the pack was supposed to last about three days. 25X1

[redacted] the Soviet soldier would actually carry in combat the following: weapon, as much ammunition as he could lay his hands on, steel helmet, shovel, combat pack with food and toilet articles, spoon and cup, canteen, and first-aid pack. The overcoat would be carried only in winter time. 25X1

The theoretical load would weigh approximately 30 kg. The actual load would vary with each individual.

- (2) [redacted]
- (3) [redacted] special equipment for arctic or extremely cold weather. From his very vague description, the uniforms would be similar to those worn by Chinese troops in Korea. These uniforms, he was told, would be issued only to the front line troops in case of hostilities. 25X1
- (4) [redacted] instructions to prevent trench foot: wear two pairs of foot wraps, one winter foot wrap next to the skin and one summer over the winter foot wraps. If possible, insert layers of paper between the two wraps. They did not have any other instructions or training on this subject. 25X1



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B. Unit Supply and Maintenance

1. [] issued the following equipment [] in the Soviet Army: 25X1

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a. Clothing, and individual equipment

(1) Initial issue:

One OD uniform, one set of summer underwear, one garrison cap with star, one pair of boots, two pairs of shoulder boards, one pair of collar tabs, one overcoat, one pair of summer foot wraps, one pair of winter foot wraps, one pair of gloves, one fur cap with star, one set of winter underwear, two belts, one towel, one cup and one spoon. The above mentioned equipment and clothing was issued [] in Dzhul'fa, USSR. 25X1

(2) Subsequent issues:

[] issued the following additional equipment: combat pack, gas mask, canteen, one pair of winter foot wraps, and one used uniform. 25X1

From then [] issued clothing twice a year, in spring and fall. In the spring [] one new uniform, one pair of summer foot wraps, one set of summer underwear, one pair of shoulder boards, and one garrison cap with star. 25X1

[] Worn-out underwear was used for cleaning purposes by the individual. In the fall [] issued one new uniform, one set of summer underwear, one set of winter underwear, one pair of summer foot wraps, one pair of winter foot wraps, one fur cap with star, and one pair of gloves. [] turned in one used uniform. Thus the soldier had, at all times, one new and one used uniform. The old uniform was used on fatigue details or maneuvers. 25X1

All other equipment was kept by the individual soldier throughout his time in the Army. For loss of clothing and equipment, the soldier was court-martialed and sentenced to a minimum of one year at hard labor which, in wartime, meant the penal battalions. 25X1

(3) Cleaning of clothing and equipment:

In the USSR and in Austria, laundry was done as follows: every 10 days the men went to bathe. At the bath they turned in their dirty underwear and towel and received clean ones. They were given approximately 30 gr. of soap for personal use and for washing their foot wraps at the bath building. They were also issued 100 gr. of soap for personal use and for washing uniforms during the next 10-day period. The uniforms were washed when they got too dirty to be worn. Overcoats were cleaned with brushes and nothing else. 25X1

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(4) Inspection of clothing and equipment:

Troops were inspected every day for condition of uniforms and equipment.

(5) Repairs and turn-in of clothing and equipment:

Minor repairs were done by the individual. In case of excessive wear and tear, the item was turned in to unit supply and replaced by serviceable items. The supply, food, and ammunition (service) NCO of the unit was the sole judge of serviceability of clothing and equipment. He made clothing requisitions for the unit twice a year, before the spring and fall clothing issues.

b. Weapons

(1) USSR

While in basic training at Dzhul'fa, the training company of 60 men was issued three old carbines, one cross-cut carbine, and 30 PPSH of a very old type. Each day, 30 minutes were given for cleaning weapons. The cleaning equipment consisted of a large can of oil, patches made of underwear, and about 12 cleaning rods. Weapons were inspected each day after the 30-minute cleaning period, and whenever there was a formation with weapons. Two men were responsible for one PPSH.

(2) Austria

The 120-mm. Mort. Co.. 290th Gds. Rifle Regt.. issued an M1941 carbine

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also issued a cleaning kit which included a pouch, oiler, muzzle cap, cleaning rod handle, and a metal tip for bore cleaning which was attached to the cleaning rod when used. The rod was carried in the carbine. Every day, 30 minutes were allotted for cleaning weapons. The weapons were inspected after the 30-minute period and whenever there was a formation with weapons.

c. Ammunition

The actual unit of fire for a PPSH, which was kept in the unit supply in case of an alert. was two 71-round magazines.

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Before going on a firing range, the unit service NCO received the ammunition from an ammunition dump.

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The ammunition was not distributed to the individual soldier until he was in firing position, rifle pointed towards the target. Soldiers had to turn in all expended cartridges which were counted by the range officer.

d. POL

gas was kept in a 20-l. can similar to the German gasoline can.

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e. Food

Troops in the USSR and Austria were fed in messhalls. [redacted] 25X1
[redacted] military personnel prepared the food. Following is the approximate daily individual ration served in a military messhall: 40 gr. of noodles or macaroni, 150 gr. of meat, 120 gr. of cereals, 300 gr. of cabbage, 800 gr. of bread in summer and 900 gr. in winter, 150 gr. of flour, 30 gr. of butter, 35 gr. of sugar, 300 gr. of potatoes, 40 gr. of tobacco, and one gram of tea. One box of matches was issued every 10 days.

[redacted] 25X1
[redacted] some emergency rations were kept in his company supply, and that they contained some canned meat and dried biscuits.

In the field, food was prepared by the unit cook. They had one field kitchen per battalion. [redacted] the kitchen was towed by any available vehicle.

(See Encl. J.) 25X1

[redacted] they seldom received their full 150 gr. of meat, whether in the messhall or the field.

f. Camouflage suits

In the spring of 1953, all signal men of the 3rd Gds. Rifle Bn., 290th Gds. Rifle Regt., received camouflage suits. The suits were one piece, with buttons in front, and a hood attached. The hood had a visor, and a camouflage mask covering the eyes was also issued. The hands and the bottom of the face were the only parts of the body not covered. [redacted] 25X1

2. [redacted] the unit of fire of a PPSH M1944 was three 71-round magazines. and of a carbine, four five-round magazines. [redacted]

3. [redacted] information on supply:

[redacted] all matters pertaining to unit supply were handled exclusively by the unit service NCO. The service NCO of the 9th Rifle Co., 3rd Gds. Rifle Bn., 290th Gds. Rifle Regt., submitted to regiment a daily report on the exact strength of the company for food rations which were issued by regiment. [redacted] all supplies received by the company were issued by regiment and not by battalion. 25X1

c. [redacted] 25X1

d. [redacted]

[redacted] two depots at regimental level
One was for equipment and the other for food. Usually the service NCO of the company took a detail with him to these depots whenever he needed supplies. The detail traveled on foot.

[redacted] requisition schedule:

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Twice a year, prior to the biannual uniform issue, the service NCO made out a complete report of strength to regiment along with a requisition of uniforms and equipment. Upon approval of the requisition, the service NCO went with a detail to the equipment depot and received equipment for his company.

e.

f. When on the firing range, the quota of ammunition per individual never exceeded five to seven rounds.

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4.

Enclosures:

- A. [] Breakdown of 95th Gds. Rifle Div. 25X1
- B. [] Breakdown of Div. Arty., 95th Gds. Rifle Div.
- C. [] Breakdown of 122-mm. How. Bn. and 76-mm. Gun Bn., Div. Arty., 95th Gds. Rifle Div.; [] Breakdown of Mort. Bn., Div. Arty., 95th Gds. Rifle Div. 25X1
- D. [] Breakdown of 290th Gds. Rifle Regt., 95th Gds. Rifle Div. 25X1
- E. [] Estimate of Strength of the 3rd Gds. Rifle Bn., 290th Gds. Rifle Regt.
- F. Div. Arty., 95th Gds. Rifle Div.
- G. Regtl. Arty. Bn., 290th Gds. Rifle Regt.
- H. Rifle Bn., 290th Gds. Rifle Regt.
- I. NCO School, 290th Gds. Rifle Regt.
- J. Soviet Field Kitchen

1.

Note:

[] an SPG []

[] is supposed to be an AT recoilless weapon.

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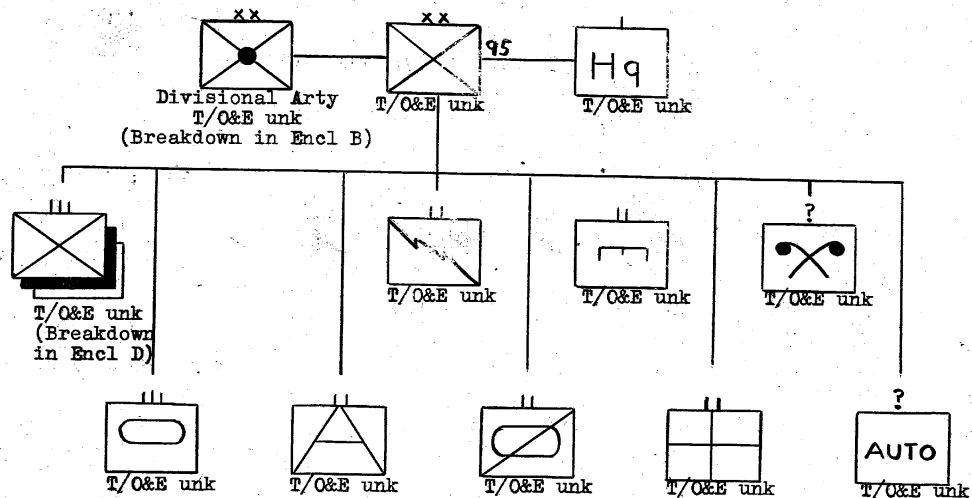
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Enclosure A

Breakdown of 95th Gds Rifle Div

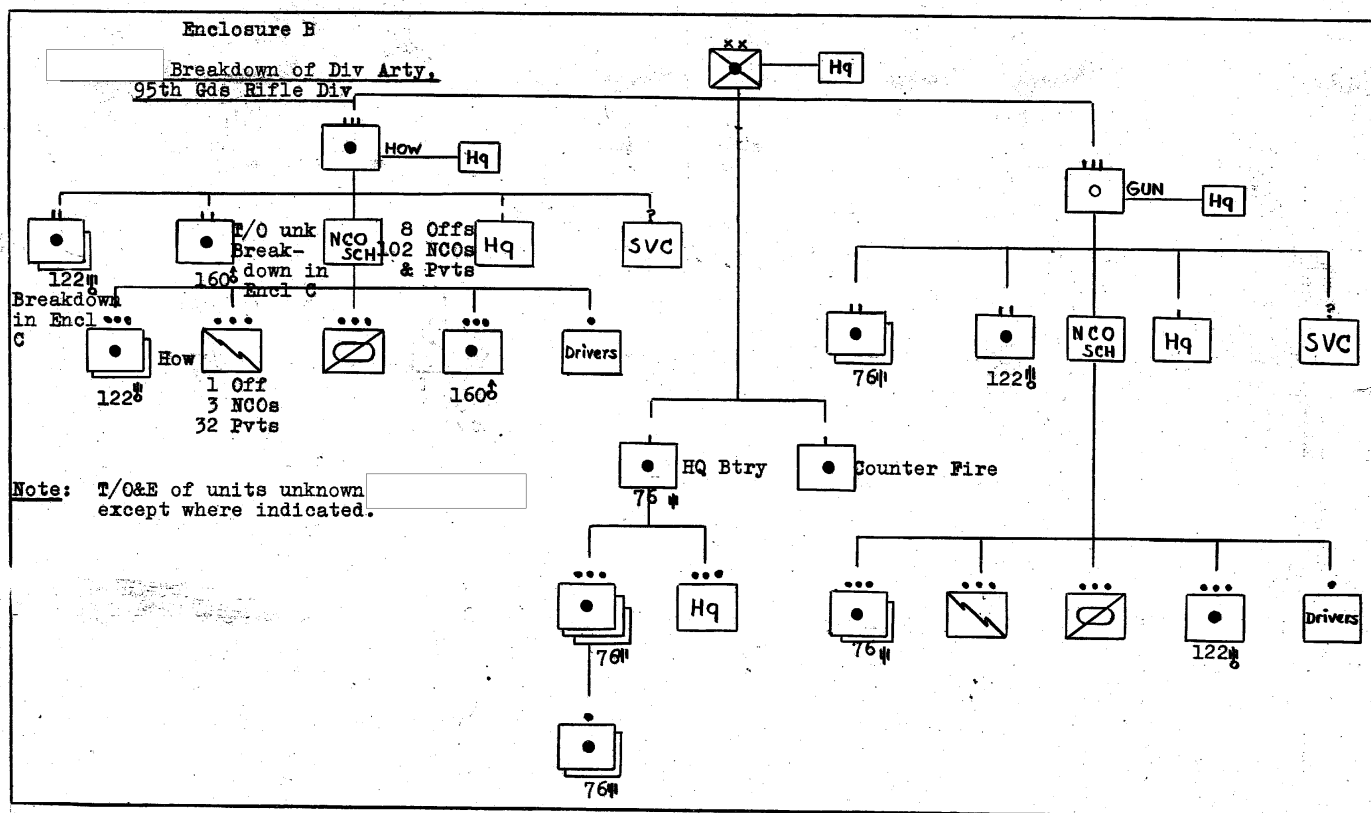


Note: the AAA Bn is subordinated to Div and not to Divisional Arty.

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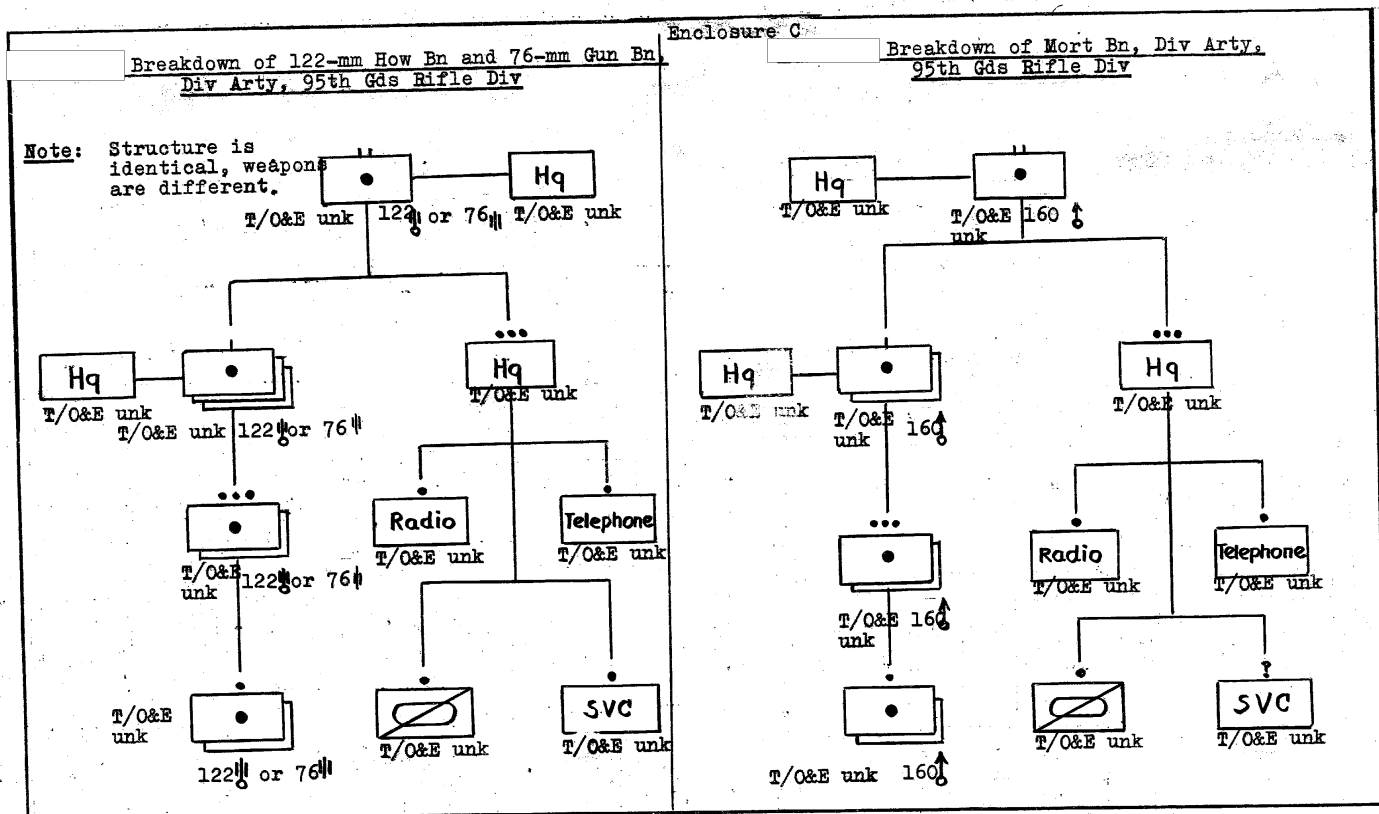
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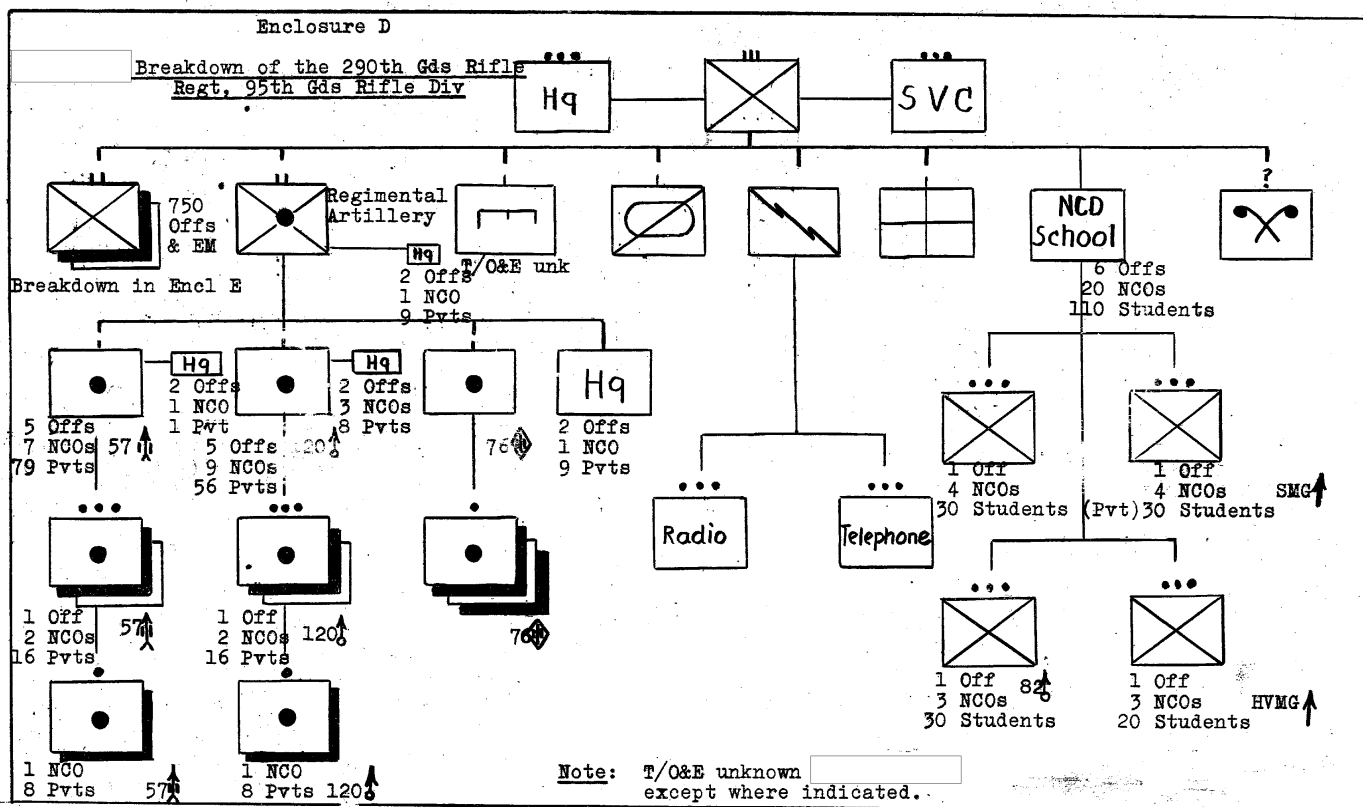
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Note: T/O&E unknown to DS-563
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Enclosure F

Div Arty. 95th Gds Rifle Div

	Officers	NCOs	Pvts	76-mm Gun	122-mm How	160-mm Mort	Studebaker Trucks Type unk	Jeeps (American manufacture)	
Div Arty Totals:				32	40	10	202	16	
Div Arty HQ Btry	unknown			6			12		
How Regt					26	10	91	8	
How Bn x 2					(12)		(30)	(2)	
How Bn HQ							(5)	(2)	
How Btry x 3					(4)		(8)		
How Btry HQ							(1)		
Mort Bn						(8)	(22)	(2)	
Mort Bn HQ							(5)	(2)	
Mort Btry x 2						(4)	(8)		
Mort Btry HQ							(1)		
NCO School	8				(2)	(2)	(4)		
HQ Btry				2			2(5)	(2)	
Svc Unit				?					
Gun Regt				26	14		99	8	
Gun Bn x 2				(12)			(30)	(2)	
Gun Bn HQ							(5)	(2)	
Gun Btry x 3				(4)			(8)		
Gun Btry HQ							(1)		
How Bn					(12)		(30)	(2)	
How Bn HQ							(5)	(2)	
How Btry x 3					(4)		(8)		
How Btry HQ							(1)		
NCO School				(2)	(2)		(4)		
HQ Btry							(5)	(2)	
Svc Unit									

Note: These figures

do not preclude additional
equipment.

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Enclosure G

Regtl Arty Bn, 290th Gds Rifle Regt

	Officers	NCOs	Privs	Pistol TT 7.62-mm	Revolver	Magnum 7.62-mm	Carbine M1944 7.62-mm	PPSh M1944 7.62-mm	120-mm Mort	57-mm AT Gun	76-mm SP Gun SU-76	Binoculars Type unk	47B Radio	TAL-43 Telephone	EBM-Radio	Compass	BA-64 Armored Cars	Studebaker Trucks	Year Unk	Battery Commander's Scope
Regtl Arty Bn Totals:	12	17	119	25		100	20	6	6	4	10	2	5	1	3	2	15	6		
120-mm Mort Btry	5	9	56	12		49	9	6				1	2		1		7	2		
Mort Plat x	(1)	(2)	(16)	(3)		(14)	(2)	(2)									(2)			
Mort Sq x 2		(1)	(8)	(1)		(7)	(1)	(1)									(1)			
Btry HQ	(2)	(3)	(8)	(3)		(7)	(3)				(3)	(1)	(2)		(1)		(1)	(2)		
57-mm AT Btry	5	7	54	11		46	9		6		3		2		1		7	2		
AT Plat x 3	(1)	(2)	(16)	(3)		(14)	(2)		(2)								(2)			
AT Sq x 2		(3)	(8)	(1)		(7)	(1)		(1)								(1)			
Btry HQ	(2)	(1)		(2)		(4)	(3)				(3)		(2)		(1)		(1)	(2)		
76-mm SP Gun Btry	?	?	?	?	?	?	?			4		?	?	?	?	2			?	
SP Sq x 4	?	?	?	?	?	?	?			(1)		?	?	?	?	?			?	
Regtl Arty Bn HQ	2	1	9	2		5	2				4	1	1	1	1		1	2		
Note: These figures	do not preclude additional equipment.																			
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do not preclude additional equipment.

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Enclosure H

Rifle Bn, 290th Gds Rifle Regt

Note: These figures do not preclude additional equipment.

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	Officers	NCOs	Pvts	Pistol TT 7.62-mm	Magnum Revolver 7.62-mm	Carbine M1944 7.62-mm	PPSh M1944 7.62-mm	Degtyarev MG 7.62-mm	Goryunov MG 7.62-mm	PTRS-41	57-mm AT Gun	HVMG make unk	RBM-1 Radio	Studebaker Truck Type unk		
Rifle Bn Totals:	22	70	395	25	46	268	148	27	12	9	2	2	5	2		
Rifle Co	5	18	105	6	12	70	44	9	2	3						
Rifle Plat x 3	(1)	(4)	(32)	(1)	(3)	(20)	(13)	(3)		(1)						
Rifle Sq x 3		(1)	(10)		(1)	(6)	4	(1)								
MP Plat		(3)	(10)	(1)	(2)	(8)	(2)		(2)							
MG Sq x 2		(1)	(5)		(1)	(4)	(1)		(1)							
Co HQ	(2)	(3)	(3)	(2)	(1)	(2)	(3)									
82-mm Mort Btry	?	?	?	?	?	?	?	?	?							
LMG Co	5	11	30	5	6	24	11		6							

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ENCLOSURE H (CONT'D)

IMG Plat x 3	(1)	(3)	(10)	(1)	(2)	(8)	(3)	(2)									
IMG Sq x 2		(1)	(5)		(1)	(4)	(1)	(1)									
Co HQ	(2)	2		(2)			(2)										
Bn Arty Co	2	4	28	2	4	24	4				2	2			2		
57-mm AT Plat	(1)	(2)	14	(1)	(2)	(12)	(2)				(2)				(2)		
HVMG Plat	(1)	(2)	(14)	(1)	(2)	(12)	(2)					(2)					
SPG Plat	?	?	?	?	?	?	?				?	?					
Signal Plat		1	10			10	1								5		
Radio Sq		1	10			(10)	(1)								(5)		
Telephone Sq	?	?	?	?	?	?	?										
Bn HQ Plat	?			?	?												
Bn Svc Plat	?			?													
Bn Med Sq	?			?													

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Enclosure I

NCO School, 290th Gd Rifle Regt

	Officers	NCOs	EM	Pistol TT 7.62-mm	PPSh M1944 7.62-mm	Carbine M1944 7.62-mm	82-mm Mort	Degtyarev IMG 7.62-mm		
NCO School Totals:	6	14	110	6	44	80	2	2		
Carbine Plat	1	4	30	1	4	30				
SMG Plat	1	4	30	1	34					
82-mm Mort Plat	1	3	30	1	3	30	2			
MG Plat	1	3	20	1	3	20		2		
NCO School HQ	2			2						

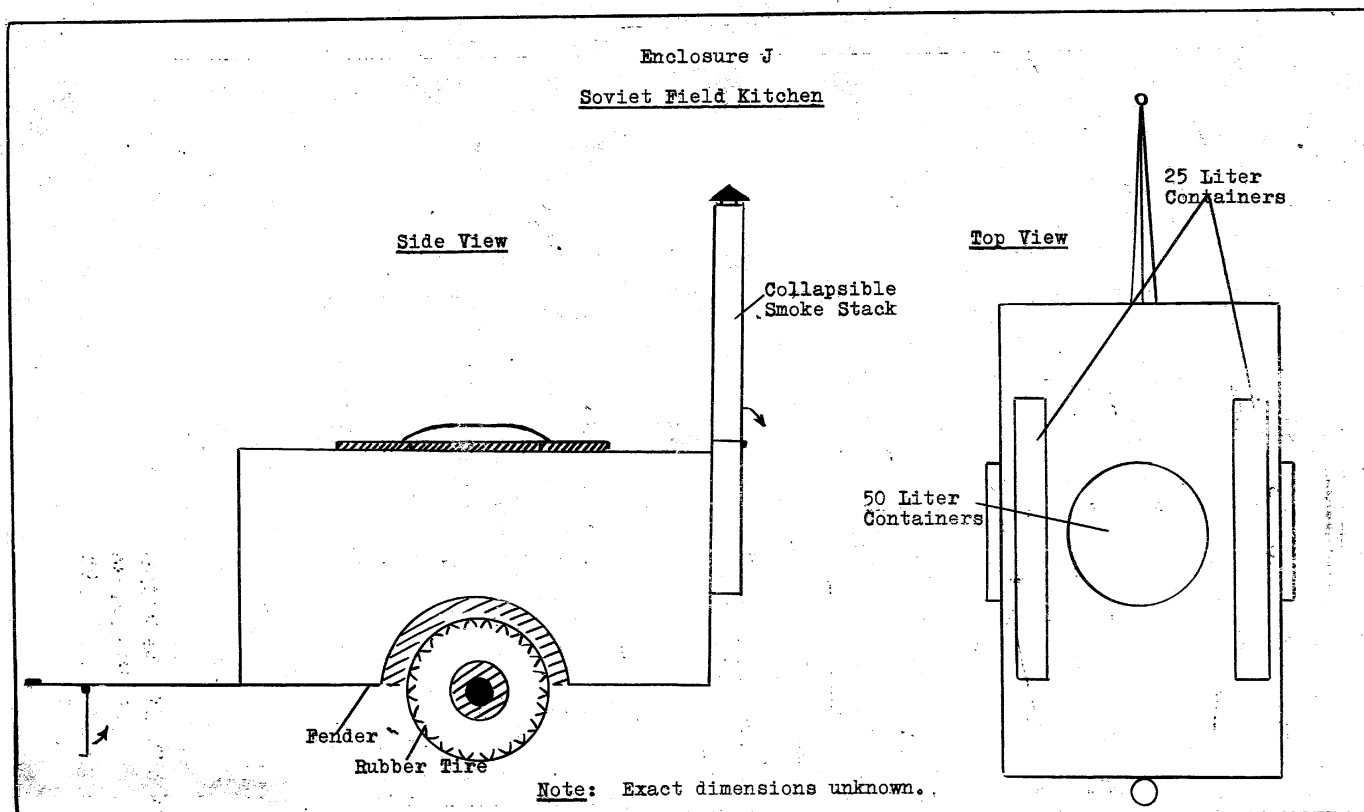
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